

Brilliant
STUDY CENTRE, PALA

FOUNDATION
VI,VII,VIII

INTEGRATED IX,X
OFFLINE SCREENING CUM
SCHOLARSHIP TEST

ELIGIBILITY:
STUDENTS STUDYING IN

CLASS **5,6,7,8,9**

TEST DATE
13 SEP 2026

FOUNDATION

2027-2028

CLASS ROOM CENTRES

THIRUVANANTHAPURAM - NALANCHIRA, KOWDIAR |
KOLLAM | KOTTAYAM - KOTTAYAM TOWN, CHANGANASSERY,
MANANNAM, PALA, KANJIRAPPALLY | VAZHAKULAM |
ERNAKULAM - THEVARA, KAKKANAD, EDAPALLY |
THRISSUR | KOTTACKAL | KOZHIKODE | KANNUR |

TARGET

NEET, JEE, NSEJS, INMO, RMO,
IMO, IOQM, NSO, NMMS, USS, LSS

*Students who are studying Foundation & Integrated Programme of Brilliant need not appear for screening test

www.brilliantpala.org

9188900565 | 9188900566 | 9188900605 | 9188900604 | 04822-206100/206800

foundation@brilliantpala.org

MESSAGE

Dear students,

Greetings from Brilliant Study Centre, Pala! We live in an age of intense competition, where success favours those who are bold, disciplined, and hardworking. As the saying goes, "Nothing ventured, nothing gained." To thrive in today's world, one must be equipped not only with knowledge but also with the right habits, attitudes, and the ability to think critically and creatively.

Recognizing the importance of a strong beginning, Brilliant Study Centre now offers Foundation Courses from Classes V to X, along with training for Olympiads and other competitive platforms. These early years form the base of a student's academic journey, and a well-guided foundation is the key to future success in any stream—be it science, technology, or beyond. At Brilliant, we focus on nurturing young minds from the ground up, sharpening their conceptual clarity and problem-solving skills. Our Foundation program is designed to spark curiosity, build confidence, and improve love for learning. This early training not only supports academic excellence in school but also prepares the students for national-level exams in the future.

You are indeed blessed to find an opportunity to get the best coaching for JEE and NEET, with a strong team of experienced faculty, research & development support, comprehensive study materials, and modern infrastructure across our campuses, we ensure that every student receives the best academic environment and guidance. Our campuses are spread across Kerala - Mutholy, Arunapuram, Ernakulam, Thrissur, Kozhikode, Thiruvananthapuram, Kollam, Kannur, and Kottakkal—with facilities like hostels, libraries, and transportation.

To succeed, set your goals clearly and pursue them with dedication. Attend classes regularly, stay disciplined, and make the most of the resources provided. Your consistent effort, along with the expert mentorship at Brilliant, will lay a solid foundation for a successful academic and professional future.

With regards
Team Brilliant

INTRODUCTION

We, the team Brilliant Study Centre, are delighted to announce the commencement of our Foundation & Integrated Programmes for the academic year 2025–26, designed exclusively for students of Classes 5 to 9. These programmes are crafted for young, curious minds who aspire to become future achievers and leaders.

Our Foundation Batches bring together academically inclined and highly motivated students who exhibit exceptional potential and a strong desire to excel. Through a well-structured academic model that includes expert guidance, regular assessments, in-depth performance analysis, and personalized remedial support, we ensure that every student steadily progresses toward their full potential to excel in the class and in future.

At Brilliant, we are deeply committed to delivering top-quality, entrance-oriented coaching right from the foundational level. This early and focused academic exposure helps students to build a robust conceptual base, discipline and confidence, and lays the groundwork for future excellence in competitive fields such as engineering, medicine, and beyond.

Let your child take the first confident step toward a successful future with Brilliant Study Centre—Where Ambition Meets Achievement.

BATCH DESCRIPTION:

Get ready to experience the perfect blend of flexibility, convenience, and excellence with our Foundation 2026 Hybrid Batches — specially designed for young achievers in Classes 5 to 9! These programmes offer a Hybrid Learning Model—with both Offline (at our centres) and Online (through our advanced digital platform) options—giving students and parents the freedom to choose what works best for them.

Classes are thoughtfully scheduled so they do not interfere with regular school hours, allowing students to manage both school and foundation coaching effortlessly. Attend classes at your nearest Brilliant Centre or learn from the comfort of your home through our live and recorded sessions. With regular test papers, doubt-clearing sessions, and follow-up guidance all available online, students receive continuous support throughout their learning journey.

Our goal is to provide a seamless, student-friendly learning experience that builds strong academic foundations, boosts confidence, and prepares students to take on future competitive challenges with ease.

Foundation 2026 is not just a coaching programme—it's your child's first step toward success, powered by Brilliant Study Centre!

FOUNDATION / INTEGRATED CLASS ROOM BATCHES

CLASS ROOM COACHING (ONLINE+CLASS ROOM)

This is a combination of class room and online coaching. The classroom coaching will be conducted at our centres.

- Students of any stream (CBSE/ICSE/STATE) can take admission to these batches.
- Entrance classes are handled by Brilliant Study Centre, Pala
- **Eligibility:** Class: 5-9 students of academic year 2026-'27
- **Selection :** Based on screening test.
- **Medium of Teaching :** Combination of English & Malayalam
- **Classes commence in the month of April 2027**
- **Offline Classes:** Selected Saturdays, Sundays public holidays and vacations.
- **Online classes:** 2 - 8 hrs per week.
- **Classroom Centers:**

Thiruvananthapuram - Nalanchira, Kowdiar* | Kollam |
Kottayam Town, Changanassery, Kanjirappally, Manannam, Pala | Vazhakulam |
Ernakulam - Thevara*, Kakkanad, Edapally* | Thrissur | Kottackal* | Kozhikode | Kannur* |

*Not all classes are conducted in offline mode

FREE

E-Learning App

TUITION CLASS 6 - 10
CBSE / STATE



HYBRID
(OFFLINE + ONLINE)

FEE STRUCTURE

CLASS STUDYING	COURSE ENROLLMENT FEE (NON REFUNDABLE)	COST OF STUDY MATERIAL (NON REFUNDABLE)	COURSE FEE	TOTAL FEE	GST
CLASS VI	3000	3000	21000	27000	18%
CLASS VII	3000	3000	21000	27000	18%
CLASS VIII	3000	3000	21000	27000	18%
CLASS IX	3000	3000	32000	38000	18%
CLASS X	3000	3000	32000	38000	18%

FOUNDATION / INTEGRATED ONLINE BATCHES

Those students who are not able to join our class room coaching and studying in schools anywhere in the globe can join the online course . The entire coaching is through online only.

- 8 -10 hrs class in a week, besides more classes during vacations
- Periodic test papers and model exams.
- Live & Recorded classes.
- Online doubt clearing sessions
- Every batch is under the direct supervision of a class teacher & group co-ordinator.
- Periodic interaction with parents for evaluation & feed back
- **Eligibility:** Class: 5-9 students of academic year 2026-'27.
- **Selection :** Based on screening test.
- **Medium of Teaching :** Combination of English & Malayalam
- **Classes commence in the month of April 2027**
- Motivation and career guidance sessions.
- Proper guidance and feed back through social media.



E-Learning App

TUITION CLASS 6 - 10
CBSE / STATE



ONLINE BATCH

FEE STRUCTURE

CLASS STUDYING	COURSE ENROLLMENT FEE (NON REFUNDABLE)	COST OF STUDY MATERIAL (NON REFUNDABLE)	COURSE FEE	TOTAL FEE	GST
CLASS VI	3000	3000	10000	16000	18%
CLASS VII	3000	3000	15500	21500	18%
CLASS VIII	3000	3000	15500	21500	18%
CLASS IX	3000	3000	21000	27000	18%
CLASS X	3000	3000	21000	27000	18%

FOUNDATION / INTEGRATED ONLINE ABROAD BATCH

Those students who are not able to join our class room coaching and studying in schools anywhere in the globe can join the online course . The entire coaching is through online only.

- 8 -10 hrs class in a week, besides more classes during vacations
- Periodic test papers and model exams.
- Live & Recorded classes.
- Online doubt clearing sessions
- Every batch is under the direct supervision of a class teacher & group co-ordinator.
- Periodic interaction with parents for evaluation & feed back
- **Eligibility:** Class: 5-9 students of academic year 2026-'27.
- **Selection :** Based on screening test.
- **Medium of Teaching :** English only
- **Classes commence in the month of April 2027**
- Motivation and career guidance sessions.
- Proper guidance and feed back through social media.

FREE

E-Learning App

TUITION CLASS 6 - 10
CBSE / STATE



**ONLINE
ABROAD BATCH**

FEE STRUCTURE

CLASS STUDYING	COURSE ENROLLMENT FEE (NON REFUNDABLE)	COST OF STUDY MATERIAL (NON REFUNDABLE)	COURSE FEE	TOTAL FEE	GST
CLASS VI	3000	3000	10000	16000	18%
CLASS VII	3000	3000	15500	21500	18%
CLASS VIII	3000	3000	15500	21500	18%
CLASS IX	3000	3000	21000	27000	18%
CLASS X	3000	3000	21000	27000	18%

PRE-FOUNDATION COURSE

FOR
Class IV&V

Students who join our course will improve their academic skills and prepare for future competitive exams through our Pre-Foundation Programme for Class 4 & 5. This program includes online classes and chapter-wise exams to track progress.



PROGRAMME BENEFITS

- Flexible Online Learning – Attend classes from anywhere.
- Interactive Sessions – Fun, live learning with quizzes and discussions.
- Chapter-wise Tests – Track progress and prepare for future exams.
- Expert Teachers – Skilled educators with experience.
- 24/7 Mentor Support

SUBJECTS COVERED:

MATHEMATICS

LEARN ARITHMETIC, FRACTIONS, GEOMETRY, AND PROBLEM-SOLVING.

SCIENCE

EXPLORE BIOLOGY, PHYSICS, CHEMISTRY, AND THE ENVIRONMENT IN SIMPLE WAYS.



Tuition Support for Foundation Students!



Students enrolling in our Foundation Batches
(Online or Offline)
will receive complimentary tuition classes as an added benefit.

BRILLIANT TUITION CLASSES

Organized by: Brilliant Study Centre, Pala
Mode: 100% Online | Flexible & Student-Friendly

Target Group Students of Classes 6 to 10 For both CBSE and State syllabus learners
Subjects Offered Science (Physics, Chemistry, Biology) Mathematics, Social Science, English

KEY FEATURES

- ✓ Online & Flexible Learning Attend from anywhere Schedule designed to fit students' routines
- ✓ Expert Faculty Experienced subject-specific teachers Concept-focused teaching
- ✓ Powerful Learning Platform Access Recorded video lectures Chapter-wise tests
PDF study materials Doubt-clearing support Smart revision tools
- ✓ Regular Assessment & Feedback Frequent chapter-wise tests Performance tracking with
guidance for improvement
- ✓ Extra Benefits Olympiad & scholarship exam coaching at no extra cost

Phone: **9188900565, 9188900566**
Email: foundation@brilliantpala.org, Website: www.brilliantpala.org



for Foundation Students!

Join any Brilliant Foundation Batch and get full access to the app — absolutely FREE

BRILLIANT E-LEARNING APP

Your Smart Study Companion – Anytime, Anywhere

The Brilliant E-Learning App, developed by Brilliant Study Centre, Pala, is a powerful digital platform designed to make learning interactive, accessible, and student-friendly for Classes 6 to 12 and competitive exam aspirants.

KEY FEATURES

- ✓ Recorded Video Lectures High-quality, concept-based videos by expert faculty — watch anytime, revise anywhere.
- ✓ Chapter-Wise Tests & Practice Questions Test your knowledge after every lesson with well-structured assessments and instant feedback.
- ✓ Smart Progress Tracking Monitor your learning journey with detailed analytics and performance insights.
- ✓ Downloadable Study Materials PDF notes, summaries, and key points to support exam preparation.
- ✓ Doubt-Clearing Tools Raise questions directly and get expert solutions quickly.
- ✓ Revision & Practice Modes Smart tools for quick revision, mock exams, and timed tests.
- ✓ Olympiad & Scholarship Prep Special modules to prepare for Olympiads, and other scholarship exams.

Available On



Phone: **9188900565, 9188900566**

Email: foundation@brilliantpala.org, Website: www.brilliantpala.org

ADMISSION PROCEDURE

THE ADMISSION TO FOUNDATION BATCHES IS BASED ON A SCREENING CUM SCHOLARSHIP TEST

DURATION 2.00 Hrs.

TEST MEDIUM ENGLISH

EXAM SCHEDULE 13/09/2027 - 1.30pm - 4.30pm*

EXAMINATION FEE

INDIA 300/- (INCLUDING GST)

DUBAI 150/- (AED) + VAT

SCREENING TEST REGISTRATION

- Registration can be done online through www.brilliantpala.org
- After successful submission of the data, user ID and password will be generated. It is to be used to complete the remaining steps of the application form & is also required for all future correspondence.
- Subsequent logins; candidate will be able to login directly with his/her respective User ID & Password.
- Candidates are advised to visit the Brilliant Website Student Portal Notifications, SMS and check their e-mails regularly for the latest updates.



IMPORTANT STEPS

- STEP-1 : Visit web www.brilliantpala.org and select option **STUDENT PORTAL** under menu **REGISTRATION**
- STEP-2 : Provide basic details **Name, Mobile Number, Active email ID, Account Password & Select Class** Studying, Accept Terms and Conditions and click **Create Account**
- STEP-3 : System will create a **Student Account** with **6 digit Student ID** and will share the **Student Account details** to your registered email ID, mobile Number (on WhatsApp).
- STEP-4 : Continue **login using the student ID and password** created during signup.
- STEP-5 : Select the **Screening Test** and **Click Apply**
- STEP-6 : Select the **City and Centre** of Examination of your Choice and click **Register**.
- STEP-7 : Remit the **Fee Online using UPI, Debit / Credit Card or Net Banking**.
- STEP-8 : Mock Test, Screening Test Orientation Programme
- STEP-9 : **Hall Ticket** can be downloaded from our website **4 days** before the exam date
- STEP-10 : Screening Test
- STEP-11 : Admission Orientation Programme
- STEP-12 : Allotment Process

SCREENING TEST SYLLABUS

FOUNDATION CLASS 6

SCIENCE: Solar System – Earth, Moon, Sun, Seasons and Climate, Energy – Sources of Energy, Types of Energy

Water – Approximate daily use of water, Water in our body, Water in plants, Colour and shape of water, Sinking and floating objects, Soluble and insoluble substances, Solute, Solvent, Solution, Water as a universal solvent, Water in different forms, Water level, Water sources, Ground water, Surface water, River water purification steps, Types of plants in water, Life in water, Water cycle, Water pollution, Conservation of water. Air – Composition of air, Properties of air, Importance of air, Atmosphere, Wind, Movement of air, Water present in air, Air occupies space, Shape of air, Weight of air, Power of air, Process of breathing, Air pollution. Solids, Liquids and Gases – State of matter, Properties of solids, liquids and gases, Weight, Occupying space, Change of state and processes, Solubility. The Mystery of Food – Food spoilage, Food preservation, Indigestion and home remedies, Teeth and chewing, Oral hygiene. Food for Health – Food groups, Balanced food plate, Water for health. Seeds of Life – Factors needed for seed germination, Life within the seed, Changes during germination, Seed dispersal. The Chain of Life – Food and habitat, Food web, Food relationships, Food chain, Life in water.

MATHEMATICS: Number World – Addition and subtraction of 4-digit numbers, Reading and writing large numbers. Multiplication and Division Methods – Products and square products, Squaring and division techniques. Working with Time – Clocks and time conversions. Fractions – Halves, Quarters and basic fractional parts. Measurements and Conversions – Weight, Capacity, Length and Height. Shapes and Symmetry – Lines, Circles and Angles. Fields and Fences – Perimeter of basic shapes.

FOUNDATION CLASS 7

SCIENCE: Measurement and Motion – Measurement of length, Standard units, Measuring instruments, Rest and motion, Types of motion. Energy and Sources of Energy – Energy in daily life, Renewable and non-renewable energy, Energy conservation. The World of Magnets – Magnetic and non-magnetic materials, Poles of a magnet, Attraction and repulsion, Uses of magnets. Heat and Temperature – Hot and cold objects, Temperature, Thermometers, Clinical thermometer, Safety precautions. Night Sky and Solar System – Earth as a planet, Sun, Moon and stars, Day and night, Basic solar system, Night sky observation. Water and Life – Water purification, Water in humans and plants, Water in many forms, Water pollution, Conservation of water. Association of Substances – Mixtures, Homogeneous and heterogeneous mixtures, Pure substances and solutions. Experiments with Water – Separation techniques including handpicking, magnetic separation, evaporation, winnowing and churning.

Living World – Characteristics of living and non-living things, Classification of plants and animals, Habitat and adaptations. Plant Life – Plant parts and functions, Types of roots, Stems and leaves, Photosynthesis, Flowers, Seed formation and germination. Animal Life – Types of animals, Herbivores, Carnivores and Omnivores, Animal habitats and adaptations. Human Body – Nutrients and balanced diet, Digestive, Respiratory and Circulatory systems, Skeleton, Muscles and Sense organs. Cell Basics – Cell as the basic unit of life, Plant and animal cells. Health and Hygiene – Personal hygiene, Common diseases and prevention. Environment – Biotic and abiotic factors, Food chain and ecosystem, Conservation of plants and animals.

MATHEMATICS: Lines and Angles – Drawing angles, Circle division, Comparing angles. Multiples and Factors. Fractions – Equivalent fractions, Comparison, Addition and subtraction. Shapes and Properties – Perimeter and area of rectangles, Squares and circles, Volume of cuboid. Weight and Capacity – Conversion of litre to millilitre, Kilograms to grams and vice versa. Tables and Graphs – Data pictures, Bar graphs and data comparison.

FOUNDATION CLASS 8

SCIENCE: Electricity – Sources of electricity, electric cell and battery, electrical symbols, open and closed circuits, conductors and insulators, effects of electric current (heating and magnetic), electric power generation and electrical safety. Magnetism – Natural and artificial magnets, magnetic poles and properties, attraction and repulsion, compass and directions. Temperature and Its Measurement – Heat and temperature, thermometers (clinical, laboratory and digital), Celsius scale, measurement of temperature, modes of heat transfer including conduction, convection and radiation. Physical Properties of Materials – Classification of materials, lustre, hardness, solubility, floating and sinking, transparent, translucent and opaque materials, thermal and electrical conductivity. Reflection of Light – Sources of light, rectilinear propagation of light, reflection of light, plane mirrors, laws of reflection (basic), image formation in plane mirrors, lateral inversion, periscope, multiple reflections and kaleidoscope. Materials Around Us – Common properties of materials including appearance, solubility and transparency. Water – Different states of water, interconversion of states of matter, evaporation, water cycle. Methods of Separation of Substances – Common physical methods used to separate components of a substance. Physical and Chemical Changes – Common examples and applications. Acids, Bases and Salts – Common acids and bases, properties of acids and bases, common reactions, indicators and neutralisation reactions. Nutrition and Food – Components of food (nutrients) and their functions, nutrient deficiency diseases, balanced diet and exercise. Life Processes – Digestion in humans, ruminants and birds, human teeth, respiration and breathing in organisms, excretion in organisms. Flower, Fruit and Seed – Parts of a flower, types of fruits, structure of a seed, seed germination and seed dispersal.

MATHEMATICS: Number Systems and Operations: Whole and Natural Numbers – Understanding numerals, Hindu-Arabic number system, face value and place value, operations on large numbers, rounding off numbers. Integers – Introduction to zero, positive and negative integers, representation on a number line, ordering, absolute value and basic operations (addition, subtraction and comparison). Factors and Multiples – Prime and composite numbers, co-prime numbers, finding factors, prime factorisation. Fractions and Decimals, Fraction Fundamentals – Numerators, denominators and types of fractions (proper, improper and mixed), equivalent fractions, like and unlike fractions. Operations on Fractions – Reducing to lowest terms, conversion between forms, representation on a number line, addition and subtraction. Decimals – Decimal notation, place values, conversion between fractions and decimals, operations on decimals. Simple Arithmetic Expressions – Evaluating arithmetic expressions and solving word problems. Rules of Arithmetic Expressions – Rules of brackets, separating terms. Properties of Addition – Commutative and associative properties. Geometry and Spatial Understanding. Basic Geometrical Ideas – Points, line segments, rays, planes and intersecting or parallel lines. Angles – Vertices and arms, types of angles, special pairs of angles, adjacent and opposite angles, sum of adjacent angles on a line. Circles – Centre, radius and diameter. Symmetry – Lines of symmetry, rotational symmetry, centre of rotation. Mensuration – Perimeter and area of closed figures such as squares and rectangles. Data Handling Data Organization – Collection, organization and frequencies. Graphical Representation – Bar graphs

SCREENING TEST SYLLABUS

FOUNDATION CLASS 9

SCIENCE: Force – Contact and non-contact forces, mass and weight. Pressure – Pressure exerted by liquids and gases, atmospheric pressure, pressure measuring devices. Motion – Types of motion, distance, speed. Measurements & Units – Fundamental and derived quantities, units of physical quantities, different units of length, mass and time, area and volume. Heat – Modes of heat transfer, land breeze and sea breeze, temperature measuring devices. Particulate Nature of Matter – Matter, composition of matter, properties of matter, states of matter and changes of state. Elements, Compounds and Mixtures – Types of mixtures, pure substances, earlier classification of elements, symbols of elements, chemical formulae of molecules and compounds, atomic and mass number. Chemistry of Changes – Physical and chemical changes, combustion, rusting, desirable and undesirable changes. Metals and Non-Metals – Properties of metals and non-metals, reactions of metals with air and water, corrosion and prevention of corrosion. Air – Composition of air, air pollution and control of air pollution. Nutrition in Plants and Animals – Autotrophic nutrition (photosynthesis), stomata, heterotrophic nutrition (parasites, saprotrophs, insectivorous plants), symbiosis and lichens. Digestion in amoeba, digestion in humans, digestive system, arrangement and types of teeth, rumination. Reproduction in Plants – Modes of reproduction, budding, fragmentation, spore formation, stamen, pistil, gametes, unisexual and bisexual flowers, pollination, fertilisation and seed dispersal. Cell – Cell theory, cell wall, cell membrane, cell organelles, types of plastids, meristematic tissues and permanent tissues, animal and plant cells. Crop Production & Management – Sources of food, crop seasons, agricultural practices, types of nutrients, biofertilizers. Microorganisms: Friend & Foe – Viruses, bacteria, fungi, algae and protozoa. Respiration in Organisms – Aerobic and anaerobic respiration, human respiratory system and functioning, breathing in other animals such as spiracles, tracheae and gills. Transportation in Animals & Plants – Circulatory system, blood, RBC, WBC, platelets, haemoglobin, blood vessels, pulse rate and heartbeat. Excretory system including kidney, ureter, urethra and dialysis. Transport of water and minerals in plants, vascular tissues such as xylem and phloem.

MATHEMATICS: Integers – Addition, subtraction, multiplication and division. Fractions and Decimals – Operations involving fractions and decimals. Equations – Formation and solution of simple equations. Triangles – Properties of triangles, congruent triangles, equal triangles. Squares and Square Identities – Square numbers and algebraic square identities. Exponents and Powers – Laws of exponents. Number System – LCM, HCF, prime factorisation and Roman numerals.

FOUNDATION CLASS 10

SCIENCE: Reflection and Refraction of Light – Laws of reflection, spherical mirrors, image formation in mirrors, refraction, refractive index, image formation in lenses. Motion and Laws of Motion – Distance and displacement, speed, velocity and acceleration, graphs, Newton's laws of motion, inertia, momentum and conservation of momentum. Equations of Motion – Uniform acceleration, three equations of motion, graphical derivation and numerical problems. Work and Energy – Work, kinetic energy, potential energy, conservation of energy, power and commercial unit of energy. Electricity – Static electricity, heating effect of electric current, magnetic effect of electric current. Force and Pressure – Force and its effects, balanced and unbalanced forces, pressure, pressure in fluids, atmospheric pressure and applications of pressure. Nature of Matter: Elements, Compounds and Mixtures – Types of mixtures, pure substances, elements and compounds. The Amazing World of Solutes, Solvents and Solutions – Solute, solvent and solution, dissolution of solutes in solvents, effect of temperature on solubility, solubility of gases, determining density and volume, effect of temperature and pressure on density. Acids, Bases and Salts – Reactions of acids with highly reactive metals and carbonates, acidic nature of non-metallic oxides, acid rain, bases and alkalis, neutralisation reactions, pH value, salts and their formation. Water – Hard and soft water, surface tension, pressure and boiling point, heat capacity of water, water pollution. Structure of Atom – Discovery of electrons, protons and neutrons, Rutherford's atomic model, Bohr's atomic model, atomic number and mass number, electronic configuration, isotopes, isobars and isotones. Exploring Mixtures and Their Separation – Classification of mixtures, concentration of solutions, mass by mass percentage, mass by volume percentage, volume by volume percentage, solubility, crystallization, distillation, separation of immiscible liquids, sublimation, centrifugation, coagulation, colloids and Tyndall effect. Cell – The Fundamental Unit of Life – Discovery of the cell, structure of compound microscope, prokaryotic and eukaryotic cells, animal and plant cells, cell organelles, cell division and its types. Microorganisms – Friend and Foe – Types and features of microorganisms, beneficial and harmful microorganisms. Tissues – Types of animal tissues and plant tissues, level of body organisation in living organisms. Reproduction – Asexual and sexual modes of reproduction, sexual reproduction in plants and animals, reproductive health and adolescence. Life Processes in Animals – Respiration, digestion, excretion and circulation. Life Processes in Plants – Photosynthesis, respiration, transportation. Diversity and Ecosystem – Classification of living organisms, Five Kingdom and Six Kingdom classification, biodiversity and its importance, ecosystem, trophic levels, energy flow and ecological interactions.

MATHEMATICS: Number System – Natural numbers, whole numbers, integers, rational numbers, irrational numbers and their properties. Square & Square Roots – Squares, perfect squares, squares of decimals and fractions, square roots. Algebra & Equations – Algebraic identities, solutions of equations. Lines & Angles – Parallel lines, transversal, angles formed by parallel lines and transversal. Circles – Area, perimeter and chords. Polygons & Quadrilaterals – Properties of two-dimensional shapes, particularly quadrilaterals such as square, rectangle, parallelogram, trapezium and rhombus. Mensuration (Area) – Calculation of area of different shapes, particularly triangles and quadrilaterals. Ratio & Proportion – Dividing a whole in a given ratio, proportional reasoning, scaling and comparing quantities. Data Handling & Statistics – Organizing data, creating frequency tables and basic statistical interpretation.

SCHOLARSHIPS

We announce fabulous scholarship schemes to motivate and reward meritorious students.



MINIMUM SCHOLARSHIP GUARANTEED

We assure a 10% discount on the course fee to every student joining the offline batch based on the screening tests conducted on

2027 SEP - 13

SCHEME

A

BASED ON THE
OFFLINE SCREENING TEST

13-09-2026

FOUNDATION VI, VII, VIII

RANK	Nos.	SCHOLARSHIP
1	1	50000 * (Course fee+Reg.fee+ Material fee Will be deducted)
2-10	9	100% (100% Course fee+ Material fee)
11-25	15	75% (75% Course fee)
26-50	25	50% (50% Course fee)
51-90	40	40% (40% Course fee)
91-110	20	30% (30% Course fee)
111-130	20	20% (20% Course fee)
131-150	20	10% (10% Course fee)

* Conditions apply

INTEGRATED IX - X

RANK	Nos.	SCHOLARSHIP
1	1	1 Lakh * (Course fee+Reg.fee+ Material fee Will be deducted)
2-10	9	100% (100% Course fee+ Material fee)
11-25	15	75% (75% Course fee)
26-50	25	50% (50% Course fee)
51-90	40	40% (40% Course fee)
91-110	20	30% (30% Course fee)
111-130	20	20% (20% Course fee)
131-150	20	10% (10% Course fee)

* Conditions apply

**If the same rank is secured by two or more students, the award will be shared*

SCHEME

B

DIRECT ADMISSION

With Scholarship 30% - 100%*

For those who qualified in -

- 1 National Standard Examination in Junior Science (NSEJS) 100% Scholarship*
- 2 International Mathematics Olympiad (IMO) 100% Scholarship*
- 3 Indian National Mathematics Olympiad (INMO) 60% Scholarship*
- 4 Regional Maths Olympiad (RMO) 50% Scholarship*

NORMS FOR REFUND OF FEES - FOUNDATION 2027-'28

NORMALLY REMITTED FEE IS NOT REFUNDABLE.
HOWEVER, IF THE CASE IS HIGHLY REASONABLE AND JUDICIOUS, IT CAN BE AVAILED OF

1. Application for refund is to be submitted through the student portal in the website brilliantpala.org in prescribed form.
2. No refund will be made for the amount remitted towards REGISTRATION FEE.
3. No refund will be made for the amount remitted towards COST OF STUDY MATERIAL FEE after commencement of the class.
4. Refund of the course fee will be made subject to following conditions:
 - a) Application for refund will be considered only if the entire Course fee has been remitted.
 - b) Refund will be calculated based on the date on which proper application is submitted. Number of classes attended is not the criteria while determining the amount of refund.
 - c) The maximum amount of refund is calculated as per the schedule given below .

SCHEDULE FOR
REFUND
CALCULATIONS

Date of Submission of Refund Application (Column A)	Amount Deducted (Column B) Reg. Fee (RF), Material Fee (MF), Course Fee (CF)
Before the commencement of the class	Registration Fee only
Within 2 Weeks*	RF + MF + 10% CF
Within 4 Weeks*	RF + MF + 25% CF
Within 6 Weeks*	RF + MF + 40% CF
Within 8 Weeks*	RF + MF + 60% CF
Within 12 Weeks*	RF + MF + 80% CF
Above 12 Weeks*	No Refund

* For offline batches days will be calculated from the date of commencement of classroom coaching

** For online batches refund is calculated on the basis of number of classes uploaded

NO REFUND WILL BE MADE TO THOSE WHO SUBMIT THEIR APPLICATION AFTER 3 MONTHS OF THE COMMENCEMENT OF THE CLASSES

5. No Dues Certificate from library is to be submitted along with the application for refund.
6. Course material supplied need not be returned.
7. Refund will be made in between 15 to 30 days of receipt of the application by way of cheque/account transfer in favour of the student.
8. Refund of GST will be made as per the prevailing norms of GST



MODE OF PAYMENT

1. Online payment through credit card/debit card/ Internet banking through the payment gateway
2. By e-chalan generated during the online filling of the application & remitting the same in any branch of The South Indian Bank Ltd.
3. Direct payment can be made at Trivandrum, Kollam, Pala, Ernakulam, Thrissur, Kottakkal, Kozhikode & Kannur centers.

ONLINE ORIENTATION PROGRAMME

There will be an orientation programme after the publication of the Rank List. Every student whose name figure in Merit list together with his/her parent/Guardian/or a person authorized by the parent should attend an orientation programme. Participation of students in the orientation programme is highly advisable but not compulsory. The details regarding the admission will be explained during the orientation programme. The time and date of the orientation programme will be published in the web site and intimation will be given to candidates selected.

TERMS AND CONDITIONS

- All scholarships are applicable for the academic sessions 2027-2028
- A student can choose only one -the best one-scholarship from scheme A or B
- If the scholarship amount exceeds the course fee, the course fee will be deducted from the scholarship amount. The balance amount (scholarship amount minus course fee) will be paid by the student
- If the course fee exceeds the scholarship amount, the student has to pay only the balance amount (course fee minus scholarship amount) towards course fee.
- For availing the next year scholarship the student has to maintain consistent academic performance. A promotion test based on foundation topics will be conducted in February 2028, the details of which will be published in December 2027
- Cash prizes, if any, will be distributed after September 2027
- The amount of scholarship awarded is commensurate with the course fee.
- Brilliant is committed to discharge its duties in most faithful and fruitful way. We expect your co-operation in this regard. If something occurs beyond our means to control, Brilliant Study Centre will not be responsible to complete any programme proposed in this brochure.
- If two or more students obtain the same total marks, their rank will be determined based on subject-wise marks in the following order: Mathematics, Physics, Chemistry, and Biology. The student with the higher score in Mathematics will be awarded the higher rank. If the Mathematics scores are also equal, Physics marks will be considered, followed by Chemistry and then Biology.



26 First Ranks

KERALA MEDICAL FIRST RANKS

2025  DEEPNIYA DB	2024  SREENAND SHARMIL	2023  ARYA R.S.	2022  NANDITHA P.	2021  GOWRISHANKAR S	2018  JES MARIA BENNY	2017  DERIC JOSEPH
2016  MUHAMMED MUNAVVIR	2014  BASIL KOSHY SAJEEV	2013  GOKUL G NAIR	2013  LINTA THOMAS	2012  SHILPA M PAUL	2009  JAIBEN GEORGE	

KERALA ENGINEERING FIRST RANKS

2024  DEVANAND P	2023  SANJAY P MALLER	2022  VISWANATH VINOD	2021  FAIZ HASHIM	2020  VARUN K S	2019  VISHNU VINOD	2018  AMAL MATHEW
2016  RAM GANESH	2014  RITHUL P	2013  ALBIN JOSE	2012  BINU GEORGE	2011  DILIP K K	2005  NINYO JOB	